

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35	528/339.5.ids.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:33
L2	364	521/50.ids.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:34
L3	784967	\$4amide	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:34
L4	32240	\$4isocyanate with (block \$3 or protect\$3 or lactam or \$caprolactam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:35
L5	14928	\$4amide with (cellular or porous or foam\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:36
L6	60573	\$4amide "6" or \$4amide "6,6" or nylon "6" or nylon "6,6" or nylon 6:6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:37
L7	316	I4 and I5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:37
L8	45	I4 and I5 and I6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:37
L9	265	I4 and I5 and acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:37
L10	36	I4 and I5 and I6 and acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/17 14:37
S1	6	"518448".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 08:51

S2	2	"6217941".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:09
S3	2	"5130382".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:14
S4	7945	polyamide "6"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:18
S5	4077	polyamide "6,6"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:22
S6	18	DI SILVESTRO Giuseppe.in.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:24
S8	2	"5959069".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:27
S9	2	"0068298"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:29
S10	90	BOUQUEREL.in.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 09:29
S11	955	POLYAMIDE WITH FOAM.AB.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:15
S12	101	POLYAMIDE WITH FOAM.AB. AND \$81SOCYANATE	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:23
S13	427	POLYAMIDE.AB. AND \$81SOCYANATE and foam	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:27
S14	0	POLYAMIDE.AB. AND \$81SOCYANATE and foam and polyamide S6	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:28

S15	8	POLYAMIDE AB. AND \$8I SOCYANATE and foam and (polyamide S6 or polyamide "6,6")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:28
S16	8	POLYAMIDE AB. AND \$8I SOCYANATE and foam and (polyamide-6 or polyamide "6,6")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:29
S17	191	POLYAMIDE AB. AND \$8I SOCYANATE and foam and (\$4carboxylic acid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 10:32
S18	12	("20050084685"   "20050228145"   "4423185"   "5135797"   "5217794"   "5348804"   "5506310"   "5616418"   "5630844"   "5932353"   "5989715"   "6127043").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 11:32
S19	12	("20050084685"   "20050228145"   "4423185"   "5135797"   "5217794"   "5348804"   "5506310"   "5616418"   "5630844"   "5932353"   "5989715"   "6127043").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 11:32
S20	7	OSADA YUICHI.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 11:36
S21	428	525/423.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 11:38
S22	1	"5130382".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 11:45
S23	2	"5025039".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 11:45
S24	2	"5397810".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:07
S26	2	"6872800".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:11
S27	16705	\$6amide and \$8isocyanate and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:13

S28	0	polyamide S6 and \$8isocyanate and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:17
S29	68	polyamide "6,6" and \$8isocyanate and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:17
S30	2	"5786404".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 12:19
S31	2	("4604409"   "5093457").PN. OR ("5786404").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:21
S32	2100	polyamide with foam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:23
S33	509	S32 and isocyanate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:23
S34	202	S32 and isocyanate and (adipic acid or dodecanedioic acid or terephthalic acid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:24
S35	60	(copolyamide or co- polyamide) 6/6,6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:31
S36	7	S35 and \$6isocyanate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:32
S37	0	S35 and faom	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:35
S38	7	S35 and foam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:35
S39	421	521/163.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:36
S40	1	"4604409".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:52
S41	26	("3697484"   "3790530"   "4026833"   "4177333"   "4464489").PN. OR ("4604409").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 12:55
S42	2478	\$6amide same (\$8isocyanate and (adipic acid or dodecanedioic acid or terephthalic acid))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 13:01
S43	40	foam.ab. and \$6amide same (\$8isocyanate and (adipic acid or dodecanedioic acid or terephthalic acid))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 13:01

S44	706	\$6amide same (\$8isocyanate and (adipic acid or dodecanedioic acid or terephthalic acid)) and foam	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 13:05
S45	62	foam with polyamide. ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/06 13:06
S46	4	polyamide "6,6" same \$8isocyanate and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 14:46
S47	68	POLYAMIDE "6,6" AND \$8ISOCYANATE and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 14:49
S48	15	"950876"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 14:54
S49	0	GB00950876	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 15:44
S50	0	GB "00950876"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 15:44
S51	0	GB "0950876"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 15:44
S52	1	GB "950876"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 15:44
S53	2542	isocyanate with (\$6lactam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 17:21
S54	296	polyamide.ab. and isocyanate with (\$6lactam)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 17:21
S55	2	"4689361".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/06 18:19

S56	8	POLYAMIDE WITH FOAM.AB. AND isocyanurate	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 08:53
S57	35	528/339.5.ids.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 08:56
S58	12	("4032511"   "4086190"   "4089840"   "4089883"   "4094825"   "4096121"   "4104456"   "4107140"   "4115635"   "4120937"   "4125498"   "4125703").PN. OR ("4374976").URPN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2008/03/07 09:09
S59	2	"4604409".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 10:28
S61	1	POLYAMIDE WITH FOAM.AB. AND isocyanate with protecting group	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 10:48
S62	22	POLYAMIDE WITH FOAM.AB. AND isocyanate with \$6lactam	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 10:48
S63	36	POLYAMIDE.AB. AND foam and isocyanate with \$6lactam	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 11:56
S64	0	polyamide with "foam." and (linear with polyamide)	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 12:04
S65	20	polyamide with foam.ab. and (linear with polyamide)	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 12:04
S66	117	"68298"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:34
S67	47	"03909"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:35

S68	10	"9903909"	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:36
S69	2	"5760147".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:39
S71	2	"5959069".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:40
S72	2	"5959069".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/03/07 15:40
S73	5	"344618".ap.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/24 18:23
S74	131	521/77.icls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/24 19:37
S75	3244	polyamide with foam	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/08 18:09
S76	803	polyamide near3 foam	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/08 18:10
S77	145	polyamide near3 foam and isocyanate	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/08 18:12
S78	6	polyamide near3 foam and isocyanate and (polyamide "6")	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/08 18:12
S79	4	"3,310,506".pn.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/08 18:17
S80	9	("3310506").URPN.	USPAT	ADJ	ON	2009/04/08 18:18
S81	39	polyamide near3 foam and isocyanate and adipic acid	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 08:59

S82	145	polyamide near3 foam and isocyanate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 09:04
S83	16	"950876"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 09:11
S84	2	"5252375".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 09:32
S85	17	("3406005"   "4190599"   "4195105"   "4410689"   "4507324"   "4530859"   "4672094"   "4892558"   "4940047").PN. OR ("5252375").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 09:32
S86	325	polyamide with foam. clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 09:57
S87	33	polyamide foam.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 09:58
S88	7	("3770669").PN. OR ("4226949").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 09:59
S89	6	("3770669").URPN.	USPAT	ADJ	ON	2009/04/09 10:00
S90	4	("3770669").PN. OR ("4178419").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 10:01
S91	26	("3236789"   "3322696"   "3376237"   "3382195"   "3454689"   "3574146"   "3591533"   "3645928"   "3679613"   "3682847"   "3702313").PN. OR ("4022719").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/09 10:02
S92	2349	nylon "6" and isocyanate and (carboxylic acid or adipic acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:03
S93	34	nylon "6" with isocyanate and (carboxylic acid or adipic acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:03



S94	8	nylon "6" with isocyanate and (carboxylic acid or adipic acid) and foam\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:03
S95	809	nylon "6" and isocyanate and (carboxylic acid or adipic acid) and foam\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:05
S96	83	nylon "6" and isocyanate and (carboxylic acid or adipic acid) and foam\$ with (polyamide or nylon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:06
S97	652	isocyanate and (carboxylic acid or adipic acid) and foam\$ with (polyamide or nylon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:08
S98	85	isocyanate with (polyamide or nylon) and (carboxylic acid or adipic acid) and foam\$ with (polyamide or nylon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:09
S99	29	isocyanate with ((polyamide or nylon) and (carboxylic acid or adipic acid)) and foam\$ with (polyamide or nylon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:09
S100	12	"3620987".pn. or "5527876".pn. or "4129715".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:13
S101	0	okuyama.in. and polyamide with faom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:33
S103	5	okuyama.in. and polyamide with foam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 10:34
S104	0	("3786006").URPN.	USPAT	ADJ	ON	2009/04/09 10:35
S105	2519	polyamide with (isocyanate and acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 12:14

S106	83	polyamide with (foam\$ and isocyanate and acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 12:14
S107	32	polyamide near3 foam\$ and \$6isocyanate with (crosslink\$ or cross-link \$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 14:59
S108	146	polyamide with foam\$ and \$6isocyanate with (crosslink\$ or cross-link \$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 15:01
S109	219	polyamide with foam\$ and \$6isocyanate same (crosslink\$ or cross-link \$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/09 15:04
S110	52	polyamide.ab. and isocyanurate with ((amide or polyamide) and (crosslink\$ or crosslink or cross-link\$ or cross-link))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 07:19
S111	4	"3639649".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 11:41
S112	13813	polyamide with dicarboxylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:02
S113	1239	polyamide with dicarboxylic acid.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:03
S114	296	polyamide near4 dicarboxylic acid.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:03
S115	0	polyamide foam near4 dicarboxylic acid.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:03
S116	5	polyamide foam near4 dicarboxylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:03
S117	45	polyamide foam and dicarboxylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:03

S118	12	polyamide foam.ab. and dicarboxylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:04
S119	6	polyamide foam.ab. and adipic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:05
S120	11	polyamide near4 foam. ab. and adipic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:06
S121	5895	polyamide.ab. and adipic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:06
S122	3350	polyamide.ti. and adipic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:06
S123	7245	polyamide.ti. and dicarboxylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:07
S124	5373	polyamide.ti. and dicarboxylic acid.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:07
S125	1093	polyamide near4 dicarboxylic acid.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/08 12:07

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	6	bernard "jean-marie. in" or briois "francois. in" or roche eric.in.	USPAT; UPAD	ADJ	ON	2010/02/17 14:38
L12	27	bernard "jean-marie. in" or briois "francois. in" or roche eric.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/17 14:38

2/ 17/ 2010 2:40:10 PM

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